

What is claimed is:

1. An outlet airflow direction control device,
comprising a frame and a fan;

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said frame having an inlet and an outlet and being
internally provided at said outlet with a hub seat,
said hub seat at said outlet being provided on a
peripheral wall with a plurality of radially
projected fluid control elements; and

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said fan being supported on said hub seat of said
frame;

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whereby when said fan is rotated to cause an amount
of fluid to flow into and out of said frame via
said inlet and said outlet, respectively, said
fluid control elements are adapted to control a
flow direction of said fluid flown out of said outlet
of said frame.

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2. The outlet airflow direction control device as
claimed in claim 1, wherein said fluid control
elements are control blades.

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3. The outlet airflow direction control device as

claimed in claim 1, wherein said fluid control elements are ribs.

4. An outlet airflow direction control device,
5 comprising a frame and a fan;

said frame having an inlet and an outlet and being internally provided at said outlet with a hub seat; both said frame and said hub seat at said outlet
10 being provided on respective peripheral wall with a plurality of radially projected fluid control elements; and

said fan being supported on said hub seat of said
15 frame;

whereby when said fan is rotated to cause an amount of fluid to flow into and out of said frame via said inlet and said outlet, respectively, said
20 fluid control elements are adapted to control a flow direction of said fluid flown out of said outlet of said frame.

5. The outlet airflow direction control device as
25 claimed in claim 4, wherein said fluid control elements are control blades.

6. The outlet airflow direction control device as claimed in claim 4, wherein said fluid control elements are ribs.

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7. An outlet airflow direction control device, comprising a frame and a fan;

10 said frame having an inlet and an outlet and being internally provided at said inlet with a hub seat, said hub seat at said inlet being provided on a peripheral wall with a plurality of radially projected fluid control elements; and

15 said fan being supported on said hub seat of said frame;

20 whereby when said fan is rotated to cause an amount of fluid to flow into and out of said frame via said inlet and said outlet, respectively, said fluid control elements are adapted to control a flow direction of said fluid flown out of said outlet of said frame.

25 8. The outlet airflow direction control device as claimed in claim 7, wherein said fluid control

elements are control blades.

9. The outlet airflow direction control device as
claimed in claim 7, wherein said fluid control
5 elements are ribs.

10. An outlet airflow direction control device,
comprising a frame and a fan;

10 said frame having an inlet and an outlet and being
internally provided at said inlet with a hub seat;
both said frame and said hub seat at said inlet
being provided on respective peripheral wall with
a plurality of radially projected fluid control
15 elements; and

said fan being supported on said hub seat of said
frame;

20 whereby when said fan is rotated to cause an amount
of fluid to flow into and out of said frame via
said inlet and said outlet, respectively, said
fluid control elements are adapted to control a
flow direction of said fluid flow out of said outlet
25 of said frame.

11. The outlet airflow direction control device as claimed in claim 10, wherein said fluid control elements are control blades.
- 5 12. The outlet airflow direction control device as claimed in claim 10, wherein said fluid control elements are ribs.
- 10 13. An outlet airflow direction control device, comprising a frame connected to a fan assembly; said frame being internally provided with a hub seat, on a peripheral wall of which a plurality of radially projected fluid control elements are provided to control a flow direction of an amount
15 of fluid flown through said frame.
14. The outlet airflow direction control device as claimed in claim 13, wherein fan assembly includes a fan frame and a fan.
- 20 15. The outlet airflow direction control device as claimed in claim 13, wherein said fluid control elements are control blades.
- 25 16. The outlet airflow direction control device as claimed in claim 13, wherein said fluid control

elements are ribs.

17. An outlet airflow direction control device,
comprising a frame connected to a fan assembly;
5 said frame being internally provided with a hub
seat, and both said frame and said hub seat being
provided on respective peripheral wall with a
plurality of radially projected fluid control
elements to control a flow direction of an amount
10 of fluid flown through said frame.
18. The outlet airflow direction control device as
claimed in claim 17, wherein fan assembly includes
a fan frame and a fan.
- 15 19. The outlet airflow direction control device as
claimed in claim 17, wherein said fluid control
elements are control blades.
- 20 20. The outlet airflow direction control device as
claimed in claim 17, wherein said fluid control
elements are ribs.